

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Nir N. Shavit et al.

Title: MAINTAINING A DOUBLE-ENDED QUEUE IN A CONTIGUOUS  
ARRAY WITH CONCURRENT NON-BLOCKING INSERT AND  
REMOVE OPERATIONS USING A DOUBLE COMPARE-AND-SWAP  
PRIMITIVE

Application No.: 09/547,288

Filed: April 11, 2000

Examiner: Aimee J. Li

Group Art Unit: 2183

Atty. Docket No.: 004-4663

Confirmation No.: 4871

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August 7, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION**

This paper is responsive to the Non-Final Office Action mailed on May 5, 2006, having a shortened statutory period for response set to expire August 5, 2006. In light of the Amendments and/or Remarks herein, further examination is requested.